

Response under 37 C.F.R. 1.116  
Expedited Procedure  
Examining Group 2816

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of  
**Khurram Muhammad**

Docket No.: **TI-34776**

Art Unit: **2816**

Serial No.: **10/712,593**

Examiner: **Le, Dinh Tranh**

Filed: **11/13/2003**

Conf. No.: **8991**

For: **A TECHNIQUE FOR IMPROVING ANTIALIASING AND ADJACENT  
CHANNEL INTERFERENCE FILTERING USING CASCADED PASSIVE  
IIR FILTER STAGES COMBINED WITH DIRECT SAMPLING AND  
MIXING**

**AMENDMENT - 37 CFR § 1.116**

*OK for*  
*Exm*  
Commissioner for Patents

*AL*  
*10/2007*  
Alexandria, VA 22313-1450

Dear Sir:

Responsive to the Office Action dated August 8, 2007, please amend the above-identified application as follows:

**Amendments to the Claims** begin on page 2 of this paper.

**Remarks/Arguments** begin on page 10 of this paper.